

SUSANA MARTINEZ Governor

JOHN SANCHEZ Lieutenant Governor

NEW MEXICO ENVIRONMENT DEPARTMENT

Ground Water Quality Bureau

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Ryan Flynn Cabinet Secretary-Designate

> BUTCH TONGATE Deputy Secretary

CERTIFIED MAIL-RETURN RECEIPT REQUESTED

April 25, 2013

Ms. Sherry Burt-Kested, Manager Environmental Services Department Freeport-McMoRan Chino Mines Company P.O. Box 10 Bayard, New Mexico 88023

RE:

Approval of the Amendment Study Plots Year 4 Monitoring Report

Smelter and Tailing Soils Investigation Unit (STSIU) Chino Administrative Order on Consent (AOC)

Dear Ms. Burt-Kested:

The Ground Water Quality Bureau of the New Mexico Environment Department (NMED) received the above referenced Report on April 3, 2013. NMED has completed a review of the Report and accepts this document with notes listed below.

Section 4.5, Reporting: during recent technical discussions the submittal of the draft Feasibility Study (FS) has been moved to sometime in 2014. The current Report states that "the Year 5 monitoring report will be submitted as a supplement to the FS"; this submittal option may be carry-over language from Section 6.7 of the Work Plan (ARCADIS 2008). Based on the uncertain date for submittal of the FS, NMED requests that the Year 5 Monitoring Report be submitted in the first quarter of 2014.

Section 5.4, ABA: this Section discusses the low probability of acid generation when sulfide sulfur is <0.3%. NMED does not consider this a viable criterion to predict acid generation and may require additional testing to confirm that acid or other contaminants will not be generated.

If you have any questions, please contact me at (575) 388-1934.

Sincerely,
Phil Housig a

Phil Harrigan, Chino AOC Project Manager

Mining Environmental Compliance Section

Ground Water Quality Bureau

New Mexico Environment Department

Silver City Field Office

cc: Petra Sanchez, USEPA

Jerry Schoeppner, NMED (via email)

Clint Marshal, NMED (via email)

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